

Title (en)

ENVIRONMENT-FRIENDLY COLD INSULATOR COMPOSITION AND COLD INSULATING PACK COMPRISING SAME

Title (de)

UMWELTFREUNDLICHE KÄLTEISOLIERENDE ZUSAMMENSETZUNG UND KÄLTEISOLIERENDE PACKUNG DAMIT

Title (fr)

COMPOSITION ISOLANT CONTRE LE FROID RESPECTUEUSE DE L'ENVIRONNEMENT ET BLOC ISOLANT CONTRE LE FROID LA  
COMPRENANT

Publication

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Application

**EP 20862280 A 20200907**

Priority

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Abstract (en)

[origin: EP4029922A1] The present invention relates to a cold insulation composition and a cold insulation pack including the same, and more particularly, to a cold insulation composition including: fumed silica; a basic compound; a thickener; and a balance of water, wherein the fumed silica is nonporous silica.

IPC 8 full level

**C09K 5/10** (2006.01); **B65D 75/04** (2006.01); **B65D 75/28** (2006.01)

CPC (source: EP KR)

**B65D 75/04** (2013.01 - KR); **B65D 75/28** (2013.01 - KR); **C09K 5/10** (2013.01 - EP KR); **Y02W 90/10** (2015.05 - EP)

Citation (search report)

- [A] WO 9747174 A1 19971218 - UNIV DAYTON [US]
- [A] WO 2018016585 A1 20180125 - TOPPAN FORMS CO LTD [JP]
- See references of WO 2021049833A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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